



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
Group Art Unit 1614

In re

Patent Application of

David Edwin Thurston, et al.

Application No. 10/534,825 ✓

Confirmation No.: 8880

Filed: October 20, 2005

Examiner: Unknown

“PYRROLOBENZOPDIAZEPINES”

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
PURSUANT TO 37 CFR §1.97(b)

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Commissioner for Patents
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Sir:

The Examiner's attention is directed to the references which are listed on the attached Form PTO/SB/08A and PTO/SB/08B and copies of non-U.S. patent references are attached.

Citation of these references is respectfully requested.

No concession is made that these documents are prior art, and Applicant expressly reserves the right to antedate the documents as may be appropriate.

Respectfully submitted,

Charlene L. Yager
Reg. No. 48,887

File No. 065435-9048-US00

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Substitute for form 1449/PTO

Complete if Known**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 2

Application Number	10/534,825
Filing Date	October 20, 2005
First named Inventor	David Edwin Thurston
Group Art Unit	1614
Examiner name	Unknown
Attorney Docket Number	065435-9048-US00

U.S. Patent Documents

Examiner Initials	U.S. Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document
	6,660,856	Wang	12/9/2003

FOREIGN PATENT DOCUMENTS

Examiner Initials	Country Code	Foreign Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Translation	English Abstract
	EP	1193270	Spirogen Ltd.	4/3/2002		
	GB	2053894	The Green Cross Corporation	2/11/1981		
	WO	88/04659	The Upjohn Company	6/30/1988		
	WO	91/16324	The Upjohn Company	10/31/1991		
	WO	96/23497	Synphar Laboratories, Inc.	8/8/1996		
	WO	97/07097	Auckland Division Cancer Society of New Zealand Inc.	2/27/1997		
	WO	98/11101	Auckland Division Cancer Society of New Zealand Inc.	3/19/1998		
	WO	98/12197	Kyorin Pharmaceuticals Co., Ltd. et al.	3/26/1998	N	Y
	WO	99/29642	The Scripps Research Institute	6/17/1999		
	WO	99/46244	Novo Nordisk A/S et al.	9/16/1999		

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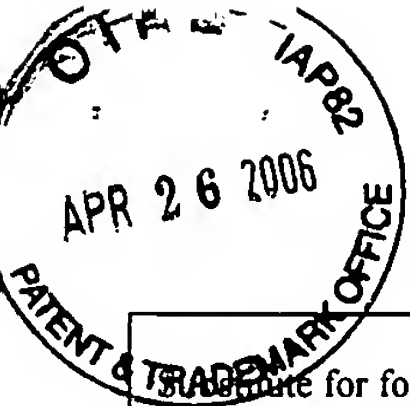
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FOREIGN PATENT DOCUMENTS							
Examiner Initials		Country Code	Foreign Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Translation	English Abstract
		WO	00/12508	The University of Portsmouth Higher Education Corp.	3/9/2000		
		WO	00/12509	The University of Portsmouth Higher Education Corp.	3/9/2000		
		WO	00/64864	Cancer Campaign Research Technology Ltd.	11/2/2000		
		WO	2004/043963	Spirogen Ltd.	5/27/2004		
		WO	2005/023814	Spirogen Ltd.	3/17/2005		
		WO	2005/040170	Government of the U.S.A. et al.	5/6/2005		
		WO	2005/085251	Spirogen Ltd.	9/15/2005		

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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS		
Examiner Initials		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, pages(s), volume-issue numbers(s), publisher, city and/or country where published.
		ADAMS et al., "Molecular modelling of a sequence-specific DNA-binding agent based on the pyrrolo[2,1-c][1,4]benzodiazepines," Pharm. Pharmacol. Commun. (1999) 5:555-560
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				Filing Date	October 20, 2005
				First Named Inventor	David Edwin Thurston
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				Examiner Name	Unknown
Sheet	2	of	5	Attorney Docket Number	065435-9048-US00

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS		
Examiner Initials		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, pages(s), volume-issue numbers(s), publisher, city and/or country where published.
		DUBOWCHIK, G.M. et al., "Cathepsin B-sensitive dipeptide prodrugs. 1. A model study of structural requirements for efficient release of doxorubicin," Biorg. Med. Chem. Lett. (1998) 8:3341-3346
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		JAKOBSEN et al., "Design, synthesis, and pharmacological evaluation of thapsigargin analogues for targeting apoptosis to prostatic cancer cells," J. Med. Chem. (2001) 44:4696-4703
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		KAMAL, et al., "Synthesis of pyrrolo[2,1-c][1,4]benzodiazepines via reductive cyclization of w-azido carbonyl compounds by TMSI: an efficient preparation of antibiotic DC-81 and its dimers," Biorg. Med. Chem. Lett. (2000) 10:2311-2313
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		LIPSHUTZ, B.H. et al., "Pd(II)_Catalyzed Acetal/Ehtal Hydrolysis/Exchange Reactions," Tetrahedron Lett. (1985) 26(6):705-708
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		WERMUTH et al., "Molecular Variations Based on Isosteric Replacements," The Practice of Medicinal Chemistry, Chapter 13 (1996) 203-237
		WILLIAMS, M.A. et al., "Synthesis of conformationally constrained DTPA analogues. Incorporation of the ethylenediamine units as aminopyrrolidines," J. Org. Chem. (1994) 59(13):3616-3625

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